

# COURTS IN PIMA COUNTY

## LOCAL INITIATIVES, DRIVERS, AND PRESSURES

### SUPERIOR COURT, CLERK OF THE COURT, JUVENILE COURT

- Continue functional enhancements including mental health module and eUniversa integration for Agave case management system and extend integration with state-level and justice partner systems.
- Expand e-filing to all case types and integrate e-filing access points; revamp case initiation for e-filed cases.
- Implement aiSmartBench for all superior court benches.
- Continue to support MacArthur grant project initiatives.
- Expand and improve electronic signature and extend document creation software to broaden data integration point; expand Agave court language interpreter functionality for use by Juvenile Court Interpreter's Office.
- Provide secure, cloud-hosted e-mail for Superior Court judicial staff and migrate staff to Office 365 and Windows 10; expand Agave's ability to send automated notices and e-mails.
- Implement JusticeTools with case plan and graduated response matrix to provide better access to information.
- Support evidence-based practices implementation as well as other probation initiatives.
- Continue to work on the court's emergency management and COOP plans.
- Implement technology changes to address security vulnerabilities, replace end-of-life hardware and software products and platforms, and create secure method for accessing legacy software applications.

### TUCSON CITY COURT

- Continue to improve FARE collections practices.
- Implement on-demand disaster recovery strategy to minimize downtime.
- Update ancillary PC peripherals and upgrade eCitation label printing automation.

### PCCJC

- Focusing efforts on improving disposition reporting, warrant reporting, and data transfers with justice partners.
- Continuing to improve public website and constituent notification options.
- Updating continuity of operations plan to include additional details.

### ACAP LJ COURTS

- (Smaller AZTEC courts provided no input due to lite year approach being used.)

## CY 2016 COURT ACCOMPLISHMENTS

- Completed new case management and calendaring platform for conciliation court; shut down Wang system!
- Completed multiple Agave software releases and prototype e-Universa webservice to provide new features and functions.
- Implemented CyclancePROTECT malware protection solution on all court devices and network; delivered network and security training to all court employees.
- Upgraded numerous infrastructure items and rewrote various software programs to address architecture and security requirements; began using Active Directory management tools.
- Clerk upgraded EDocs to increase functionality, implemented EZ-Q marriage license printing function to eliminate pre-printed forms, and replaced or upgraded all image storage hardware for Agave and eBench.
- Juvenile implemented JOLTSaz Spring Build; TLS encrypted e-mail, and data center virtualized environment.
- Tucson replaced legacy AIX servers with Windows servers housed in City data center, all desktop computers more than 5 years old, and all remaining WordPerfect software.
- PCCJC completed FARE interface and automated TIP reconciliation in Agave, automated MVD data transfers, installed an MVD kiosk for public use, and performed a desktop equipment and web server refresh.
- (Smaller AZTEC courts provided no input due to lite year approach being used.)

## STATEWIDE PROJECTS: IMPACTS, CONCERNS, AND PARTICIPATION PLANS

<b>LJ CMS</b>	Tucson Muni and all ACAP LJs except Marana now on AJACS; initial county to convert from AZTEC.
<b>JOLTSaz</b>	Continuing to plan enhancements, though on statewide codeset, continuing reliance on certain retirement software items for JOLTSaz development.
<b>LJ EDMS</b>	High interest in going paperless; Tucson and PCCJC have standalone EDMS already; other courts adopting as AJACS scanning process solidifies.
<b>e-Filing/Std Forms</b>	GJ Civil now mandatory; continuing Agave development to accommodate multi-vendor model; LJ courts anxious to receive e-filing with AJACS.
<b>Bench Automation</b>	Completing eBench rollout to entire superior court during plan period.
<b>LJ Case Worksheet</b>	Generally positive, though judges want enhancements to enter own sentencing and notes on each case; Oro Valley not adopting without enhancements.

## RISKS AND CONCERNS (SECURITY AND ARCHITECTURE)

- IT initiatives and numerous projects included to address security vulnerabilities and replace end-of-life, legacy technologies, but technology risk still present until remediated/upgraded.
- Visible Developer used in JOLTSaz development necessitates several retirement products at Pima Juvenile (Visual Studio 2003, Office 2003).
- Production ftp continues to exist in various courts/depts. presenting business risk.
- Retirement items with no replacement plan exist for Office 2007 in clerk's office as well as SQL Server 2000, Windows Server 2003, and Windows Server 2008 in Tucson.

## TECHNOLOGY PROJECTS

Project	Year/Status	Project Detail Provided			Comments
		Full <sup>1</sup>	Skeletal <sup>2</sup>	Mention <sup>3</sup>	
aiSmartBench	FY18		X		Superior Court; full rollout
Replace Contingency NICS Feed	FY18		X		Superior Court, Clerk of Court; EA required (schedule is up to the AOC)
Multi-Vendor eFiling Implementation	FY18/19		X		Superior Court; Clerk of Court
Time Standard Reporting	FY17/18		X		Superior Court
New CCI Integration Infrastructure	FY19		X		Superior Court, EA Req'd (schedule is up to the AOC)
Modify Agave Code for Security Stds	FY17		X		Superior Court, Security Req'd
Implement Port Security	FY17		X		Superior Court, Security Req'd
Isolate Court Servers & Network Devices	FY18		X		Superior Court; Security required
Improve Legacy Application Authentication	FY17		X		Superior Court; Clerk of Court
Replace MS-Access Databases with SQL	FY18		X		Superior Court
Windows 10 / Office 365	FY18		X		Superior Court; EA required
Move Exchange to Cloud	FY18		X		Superior Court
Replace Conference Room A/V Solution	FY17		X		Superior Court
Replace Legacy IM "Sidebar" with Skype for Business	FY18		X		Superior Court; EA required

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Upgrade FTR Software	FY18		X		Superior Court; EA required
Upgrade Older PC Hardware	FY18		X		Superior Court, EA Req'd
McArthur Grant Data	FY18		X		Superior Court; underway
Upgrade Server O/S	FY18		X		Superior Court; EA Req'd
Upgrade Visual Studio	FY18		X		Superior Court; EA required
Upgrade Team Foundation Server	FY18		X		Superior Court; EA required
Upgrade Non-Agave SQL Databases	FY18		X		Superior Court
Repl. Legacy DotNetNuke Technology	FY18		X		Superior Court
Evaluate Pretrial Platforms to Replace Legacy Applications	FY19		X		Superior Court; PIMA, CATS, PACT
Disaster Recovery (COOP)	FY19		X		Superior Court
Automated e-Mail Notifications	FY19		X		Superior Court; poss. AOC solution
Agave Datastore Reorganization	FY18		X		Superior Court; EA related
Agave Financials to TIP/FARE	FY19		X		Clerk of Court
eDocument Workflow	FY19		X		Clerk of Court; Phase III
ADRS Reporting	FY19		X		Clerk of Court
Clerk Public Access	FY19		X		Clerk of Court

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JOLTSaz Enhancements	FY18		X		AOC; Juvenile
JusticeTools	FY18		X		AOC; Juvenile
Disaster Recovery (COOP)	FY19		X		Juvenile
Enhance Agave Functionality for Interpreter's Office	FY17/18		X		Juvenile
Network Security Assessment / Remediation	FY17/18		X		Juvenile; EA Related
Server Environment Upgrade	FY17/18		X		Juvenile; EA Related
Update/Move Webpages	FY17/18		X		Juvenile; SharePoint
Automated Disposition Reporting	FY17		X		PCCJC
Improve Warrant Reporting	FY18		X		PCCJC
Outside Data Feeds	FY17		X		PCCJC
Improve Public Access	FY18		X		PCCJC
Constituent Notification	FY18		X		PCCJC
Financial Operations Process Maps	FY17		X		PCCJC
Update COOP Plan	FY17		X		PCCJC; new location
ASP Web Solution	FY17		X		PCCJC; EA related
Coordinate and Manage FARE Data	FY17		X		Tucson City Court

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Disaster Recovery Planning	FY17		X		Tucson City Court
Automate Civil Hearing Request	FY17		X		Tucson City Court
Servers for Scan/Shred	FY17		X		Tucson City Court
Electronic Daily Court Calendar	FY17			X	Tucson City Court
IVR (Interactive Voice Recognition)	FY17			X	Tucson City Court

Note 1:

An “X” in “Full” indicates that the court has provided full detailed information about the project according to the general parameters outlined in the Commission on Technology’s Project Management Methodology. Also, risk analysis, impact, project costs and funding information has been provided.

Note 2:

An “X” in “Skeletal” indicates that the court provided detail about the local project in the master projects listing spreadsheet. Complete information, usually risks, impact analysis, project costs and funding, was not provided.

Note 3:

An “X” in “Mention” indicates that the court mentioned this project in a summary or listed it in an initiative. It may have been a phrase or a full paragraph of description, but did not contain detailed project-oriented information. If these projects are related to pursuing standards or directions already adopted (e.g., OnBase EDMS implementation, Jury+ upgrade, digital audio in the courtroom), then any mention includes appropriate funding information is sufficient.